

Fungal Genetics Stock Center
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PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the Stock Center and recipients of the strain.

Accession
number

SPECIES N. crassa MATING TYPE a 7825

GENOTYPE gla-1

DESIGNATION OF MUTANT ALLELE(S) gla-1 (N17-2)

LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE gla-1 (N17-2)
include stock no. from other collections

ORIGIN OF STOCK from Alan Radford
~~(F Tabb thesis)~~
(PJ Stone thesis)

for example - obtained from, genetic background, from cross with;
or if collected from nature, collection point, substrate and
collector.

PUBLISHED REFERENCES Stone et al (1993) Curt Genet
24, 205-211

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
genetic background, important characteristics RIP of 2Kb
Hind III fragment of gla I in pCSN43, transfomed into
pyr4a(FGSC), crossed to 74-OR23-1A.

COMMENTS (special growth requirements, aberrations, heterokaryon
compatibility, special uses of strain, etc.)

Only ~15% of wild-type glucoamylase activity,
slow growth on starch, small starch halo size